



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:

In re application of:  
Chatfield et al.

SIGNAL CONDITIONER AND  
USER INTERFACE

Serial No.: 10/663,862

Filed: September 16, 2003

Group Art Unit: 3747

September 27, 2005

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application within three months of the filing of this information disclosure statement.

CERTIFICATE OF MAILING (37C.F.R. § 1.8)

I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited on the date shown below with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to Mail Stop Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

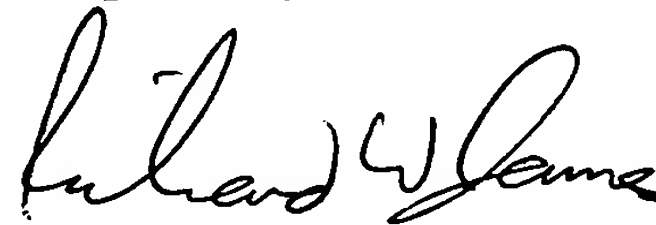
Name: Vicki L. James Signature: *Vicki L. James* Date of Deposit: September 27, 2005

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art."

Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of the listed documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents should the documents be applied against the claims of the present application.

Respectfully submitted,



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**(Use as many sheets as necessary)**

Sheet

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of

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**Complete if Known**

Application Number

10/663.862

Filing Date

September 16, 2003

**First Named Inventor**

Glen F. Chatfield
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## Art Unit

3747

**Examiner Name**

Wolfe JR., Willis Ray
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Attorney Docket Number

OPT-02-004

## U. S. PATENT DOCUMENTS

[illegible]

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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